

Docket No.: 0230-0245PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Hidemi KURIHARA et al.

Application No.: 10/571,069

Confirmation No.: 2459

Filed: December 7, 2006

Art Unit: 1649

For: THERAPEUTIC AGENT AND THERAPEUTIC  
METHOD FOR PERIODONTAL DISEASES  
AND PULPAL DISEASES

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Examiner: C. M. Borgeest

**REPLY UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 9, 2011

Sir:

In response to the Office Action issued on May 12, 2011, the period for response having been extended by one (1) month, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This amendment includes:

**Amendments to the Specification** beginning on page 2;

**Amendments to the Claims** beginning on page 3; and

**Remarks/Arguments** beginning on page 8 of this paper.